

Title (en)
EXPLOSIVE CARTRIDGE

Title (de)
SPRENGPATRONE

Title (fr)
CARTOUCHE EXPLOSIVE

Publication
EP 2550502 B1 20150311 (EN)

Application
EP 11710787 A 20110325

Priority

- EP 10157815 A 20100325
- EP 2011054635 W 20110325
- EP 11710787 A 20110325

Abstract (en)
[origin: WO2011117394A1] An explosive cartridge for receiving an explosive material when being arranged in a borehole, wherein the explosive cartridge comprises a supply body having a supply channel through which the explosive material is supplyable from outside of the borehole, and a flexible tube being slid over an outer surface of the supply body in a longitudinally compressed manner and being configured so that, when the explosive material is supplied under pressure from outside of the borehole through the supply channel and fills an inner volume of the flexible tube, the flexible tube is longitudinally decompressed and slides off from the supply body to proceed towards an interior of the borehole.

IPC 8 full level
F42B 3/087 (2006.01); **F42D 1/10** (2006.01)

CPC (source: EP)
F42B 3/087 (2013.01); **F42D 1/10** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011117394 A1 20110929; AU 2011231560 A1 20120927; AU 2011231560 B2 20140807; CA 2793308 A1 20110929;
CA 2793308 C 20150922; EP 2550502 A1 20130130; EP 2550502 B1 20150311; ES 2538987 T3 20150625; RU 2012145175 A 20140427;
RU 2540930 C2 20150210; ZA 201206754 B 20131127

DOCDB simple family (application)
EP 2011054635 W 20110325; AU 2011231560 A 20110325; CA 2793308 A 20110325; EP 11710787 A 20110325; ES 11710787 T 20110325;
RU 2012145175 A 20110325; ZA 201206754 A 20120910